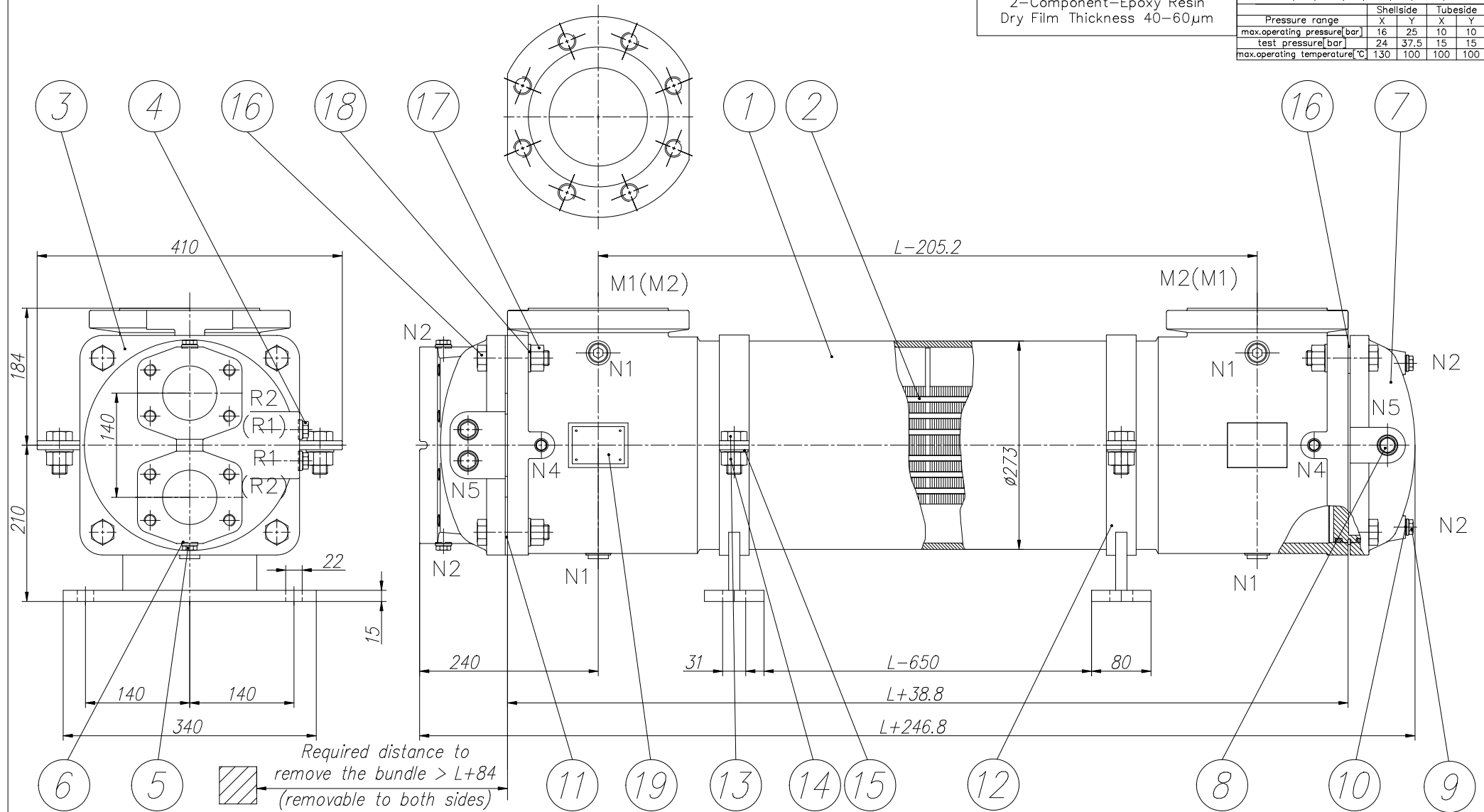


Primer:
2-Component-Epoxy Resin
Dry Film Thickness 40–60µm

approved pressures and temperatures for ABS/BV/DNV/GL/LRS/RS/RINA/TÜV:				
Pressure range	Shellside		Tubeside	
	X	Y	X	Y
max. operating pressure [bar]	16	25	10	10
test pressure [bar]	24	37.5	15	15
max. operating temperature [°C]	130	100	100	100



	Shellside	Shellside	Tubeside	Tubeside
Pressure range	X	Y	X	Y
Max. operating pressure PS [bar]	-1/16	-1/30	-1/10	-1/10
Test pressure, PT [bar]	24	42,9	14,3	14,3
Max. operating temperature, TS [°C]	-10/130	-10/100	-10/100	-10/100
Content [dm ³] (L[m],LT[mm])	Lx(40-9,82/LT)+2,5		10,53xL+7,1	
Joint (1=IN/2=OUT)	M1/M2=DN125 (PN40) EN 1092-1 Type B raised face		R1/R2=SAE 3" (PN16) ISO 6162-1	
Vent/Drain (DIN ISO 228-1 BSPP)	N1=6x G1/2", N4=4x G1/4"		N2=4x G3/8"	
Anodes	-		N5=3x G1/2"	

THIS DRAWINGS AND ALL THE DATA
CONTAINED HEREIN IS THE EXCLUSIVE
PROPERTY OF HS-COOLER GMBH AND MAY
NOT BE DISCLOSED TO OTHERS WITHOUT
WRITTEN CONSENT.

SURFACE
QUALITY
DIN ISO 1302

GENERAL
TOLERANCE
ISO 2768-m
ISO 13920-CF

SCALE: 1:5

(WEIGHT:)

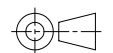
(MATERIAL:)

Format: A3

	DATE	NAME
F	Test pressure x	14.01.25 AH
E	Type plate position	07.10.20 AH
D	Test pressure, N5, Norm	22.06.16 AH
C	Longhole-bracket	23.10.09 BS
B	Test pressure	01.01.04 Gar
A	Pressure Y	01.02.02 Gar
SYM	REV.RECORD	DATE NAME

DATE	NAME
DRAW 02.12.99	Garbe
CHECK 21.02.00	Graulich

Heat exchanger
L650 to L3600



KS25-B##-#21

SHEET:
1
1 Sh.

AutoCAD LT 2009

FILE: KS25-B##-#21.dwg

